

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): MAMBER, Oliver	Examiner: LEO, LEONARD R
Application No.: 10/580,656	Art Unit: 3744
Filed: 25 May 2006	Confirmation Number: 5033
Title: HEAT EXCHANGER	
Attorney Docket No.: 1006/0146PUS1	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97(b), or  
(within three months of filing national application or date of entry of international application; before mailing date of first office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination)
- ☒ under 37 CFR 1.97(c) together with either a:  
☒ statement under 37 CFR 1.97(e), **or**  
☐ a \$180.00 fee under 37 CFR 1.17(p),  
(after the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:  
☐ statement under 37 CFR 1.97(e), **and**  
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).  
(filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Statement under 37 CFR 1.97(e) (if applicable):

☒ Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement (37 CFR 1.97(e)(1)).

☐ No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(e) more than three months prior to the filing of the information disclosure statement (37 CFR 1.97(e)(2)).

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO/SB/08 attached hereto.

II. COPIES (check at least one box)

a. ☒ Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

b. ☐ Some or all of the documents listed on the PTO/SB/08 are not enclosed because they are either U.S. Patents or Published Applications or were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned.

c. ☐ As provided in 37 CFR 1.98(d), some or all of the documents listed on the PTO/SB/08 are not enclosed because they were cited in the parent application(s). Accordingly, copies are not submitted herewith.

III. CONCISE EXPLANATION OF THE RELEVANCE  
(check at least one box)

a. ☐ DOCUMENTS IN THE ENGLISH LANGUAGE

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b. ☒ DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: English language Abstracts are provided for the three Japanese patent documents listed in the enclosed 1449.

c. ☐ ENGLISH LANGUAGE SEARCH REPORT

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

d. ☐ OTHER

The following additional information is provided for the Examiner's consideration.

It is requested that the information disclosed herein be made of record in this application. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 50-3828 and please credit any excess fees to such deposit account.

Date: May 14, 2010

Respectfully submitted,

  
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